UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

23850

7590

WASHINGTON, DC 20006

09/16/2004

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP 1725 K STREET, NW SUITE 1000 EXAMINER

WATKINS III, WILLIAM P

ART UNIT

PAPER NUMBER

1772

DATE MAILED: 09/16/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/617,127	07/11/2003	Masahiko Sameshima	001273A	2936

TITLE OF INVENTION: IN-MOLD FOAM MOLDING APPARATUS AND METHOD, AND IN-MOLD FOAM MOLDED ARTICLES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/16/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBL

) specifying a new		will be mailed to the current as; and/or (b) indicating a sep		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 23850 7590 09/16/2004				Note: A certificate of mailing can only be used for domestic mailings of the fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
ARMSTRONG, KRATZ, QUINTOS, HANSON & LLP 1725 K STREET, NW SUITE 1000			BROOKS,	Certificate of Mailing or Transmission I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUF FEF address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
WASHINGTON, I	DC 20006					(Depositor's name)	
						(Signatore)	
					· · · · · · · · · · · · · · · · · · ·	(Date)	
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EXAM	IINER	ART UNI	T C	ASS-SUBCLASS]		
WATKINS IR	, WILLIAM P	1772		428-131000			
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/12	e address or indication of "Fe lence address (or Change of C 22) attached.	`	(1) the names of or agents OR, alte		nt attorneys 1		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND							
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified bel 37 CFR 3.11. Completion of	low, no assignee d f this form is NOT	ata will appear on t a substitute for filin	he patent. If an assign g an assignment,	nee is identified below, the do	ocument has been filed for	
				Y and STATE OR CO			
Please check the appropriate	assignee category or categor	ies (will not be prin	ited on the patent):	☐ Individual ☐ C	orporation or other private gro	up entity Government	
4a. The following fee(s) are	enclosed:		Payment of Fee(s):			, , , , , , , , , , , , , , , , , , , ,	
Issue Fee	B - 2 P - 1	, ,,	A check in the amount of the fee(s) is enclosed.				
	nall entity discount permitted		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Denosit Account Number.				
		1	Deposit Account Nu	uber	harge the required fee(s), or c	redit any overpayment, to py of this form).	
	MALL ENTITY status. See 3	7 CFR 1.27.	b. Applicant is no	longer claiming SMA	LL ENTITY status. See 37 CF	TR 1.27(g)(2).	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the recon	s requested to apply the Issue ablication Fee (if required) wi rds of the United States Pater	Fee and Publication Il not be accepted to at and Trademark C	on Fee (if any) or to a from anyone other the office.	e-apply any previousl an the applicant; a regi	y paid issue fee to the applicat istered attorney or agent; or the	ion identified above. assignee or other party in	
Authorized Signature				Date			
Typed or printed name Registration No							
					the public which is to file (and minutes to complete, including mments on the amount of tim Trademark Office, U.S. Depar S. SEND TO: Commissioner for		
Under the Paperwork Reducti	ion Act of 1995, no persons a	re required to respo	ond to a collection of	information unless it a	lisplays a valid OMB control n	umber.	



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10/617.127 07/11/2003		Masahiko Sameshima	001273A	2936		
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ARMSTRONG LLP	ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS,			WATKINS III, WILLIAM P		
1725 K STREET	, NW		ART UNIT	PAPER NUMBER		
SUITE 1000 WASHINGTON.	DC 20006		1772			
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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

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APPLICATION NO.	271	LING DATE	MARKET AND ASSESSED FOR		
THE CONTROL TO.	TEICATION NO. PILENO DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/617,127	(07/11/2003	Masahiko Sameshima	001273A	2936
23850	7590	09/16/2004		EXAM	INER
ARMSTRONG LLP	G, KRAT	Z, QUINTOS, H	ANSON & BROOKS,	WATKINS III,	WILLIAM P

LLP 1725 K STREET, NW SUITE 1000 WASHINGTON, DC 20006

1772
DATE MAILED: 09/16/2004

ART UNIT

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original	or reissue patent,
except a design or plant patent:	•

By a small entity (Sec. 1.27(a))...........\$685.00 By other than a small entity.......\$1,370.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))........\$245.00 By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.